

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): An apparatus for controlling corporeal structures, especially for introducing puncture needles or operation probes, comprising a base plate, at least one base holder applied to the base plate, and holding rods attached thereto in an articulated manner configured for holding and positioning a targeting device for a medical instrument, characterized in thatwherein the target device is mounted on two adjustment arms which are each independently movable by means of an actuating drive on the free ends of the holding rods in the X- and/or Y- plane.

Claim 2 (currently amended): [[An]]The apparatus according to claim 1, characterized in that wherein the adjustment arms are bent towards the patient.

Claim 3 (currently amended): [[An]]The apparatus according to claim 1, characterized in thatwherein a guide tube for the medical instrument is mounted on the free ends of the adjustment arms, especially by way of ball heads.

Claim 4 (currently amended): [[An]]The apparatus according to ~~one of the claims~~ claim 1, characterized in thatwherein the base plate comprises a scaffold- or portal-like frame, and the scaffold- or portal-like frame is configured for surrounding a patient.

Claim 5 (currently amended): [[An]]The apparatus according to claim 4, characterized in that
the base plate comprises marking for repositioning the frame which can be fastened to the base
plate in a magnetic, pneumatic or mechanical manner.

Claim 6 (currently amended): [[An]]The apparatus according to claim 1, characterized in that
wherein the two actuating drives are arranged directly above one another and are preferably
arranged as flat boxes, and each actuating drive controls movement of an associated adjustment
arm.

Claim 7 (currently amended): [[An]]The apparatus according to claim 1, characterized in that
wherein the actuating drives each comprise a compound slide for ~~the adjustment~~
~~ef~~independently adjusting the respective adjustment arm in the X-Y plane, especially with
remote-controllable threaded spindles.